

U.S. Serial No. 10/822,132  
Docket No. 12706/11

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPL. NO. : 10/822,132 CONFIRMATION: 2478  
APPLICANT : Toshiyuki Nagaoka  
FILED : April 12, 2004  
T.C./A.U. : 2873  
EXAMINER : Ricky Mack  
DOCKET NO. : 29284/273  
CUSTOMER NO. : 23838

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COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA, 22313-1450

PRELIMINARY AMENDMENT

SIR:

Prior to examination of the above-identified application, please enter the following amendments.

02/03/2005 RGRADEN 00000001 110600 10822132  
01 FC:1202 50.00 DA

- 1 -

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# PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10/822,132  
12706/11

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS	24	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	24 minus 20 =	4
INDEPENDENT CLAIMS	1 minus 3 =	8
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	25	24	1
Independent	2	3	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total			
Independent			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total			
Independent			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

### SMALL ENTITY TYPE

OR

### OTHER THAN SMALL ENTITY

RATE	FEE	RATE	FEE
BASIC FEE	385.00	BASIC FEE	770.00
XS 9=		XS18=	72
X43=		X86=	-
+145=		+290=	-
TOTAL		TOTAL	842

### SMALL ENTITY

OR

### OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
XS 9=		XS18=	50.00
X43=		X86=	
+145=		+290=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
XS 9=		XS18=	
X43=		X86=	
+145=		+290=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
XS 9=		XS18=	
X43=		X86=	
+145=		+290=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.